Index	of C	laims
-------	------	-------



Application/Control No.

10/782,507 Examiner

Reexamination KURITA ET AL.

Applicant(s)/Patent under

Art Unit

Khoi H. Tran

3651

√	Rejected
=	Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N

Interference

Appeal Α 0 Objected

		Ц_					J		<u> </u>	<u> </u>					
		Det-													
Cla	ım	Date													
Final	Original	5/6/06													
	1	7	1	1			†	-	 	Н					
	1 2 3 4 5 6 7				1	\vdash	 	<u> </u>	\vdash	Н					
	3	1			l	T	-	\vdash	\vdash	Н					
	4	7			T					П					
	5								T	П					
	6	1								П					
		1				Γ	Г	Г							
	8	1					Π	П							
	9	7			П	Г	Π	Π		П					
	10	7													
	11	n			Γ			П							
	12	n													
	13	n													
	13 14 15	n													
	15	n													
	16	n				_									
	16 17	n		L											
	18	n				L	<u> </u>								
	19	n		L				_	L						
	20	n				L									
	21	n	L		L	乚		L							
	19 20 21 22 23	n			_		L	<u></u>		Ш					
	23	n			$oxed{oxed}$	<u> </u>	L.			Ш					
	24 25	n		_	<u>L</u>	L_	L	_	_	Ш					
	25	n		_	<u>_</u>			<u> </u>	_	Ш					
	26	n		ļ	<u> </u>	_	_	<u> </u>	_	Ш					
	26 27 28 29	n			_		_	_	L.	Ш					
\vdash	28	n			_			<u> </u>		Ш					
	29	n		<u> </u>	<u> </u>	<u> </u>	_	_	_	Ш					
	30 31	n	_	<u> </u>	<u> </u>	_		_	<u> </u>	Щ					
	31	n			-	<u> </u>	├-	⊢	_	Н					
	32 33	_			<u> </u>	<u> </u>	-	<u> </u>	├_	Н					
	34	_	-	┝	⊢	-	<u> </u>	_	-	Н					
	25		-	-		-	-	⊢	⊢	Н					
	35 36		_	├—	⊢	├	├	├	┝	Н					
	37	-	_		┝	├	├	├	⊢	Н					
	38	\vdash		\vdash	-		\vdash	├	┢	Н					
\vdash	39			-		-	⊢	-	 	Н					
-	40			_	-	-	\vdash	-	-	Н					
	41			-	\vdash	-	-	<u> </u>		H					
	42	\vdash			\vdash		\vdash		H	\vdash					
-	43	\vdash			\vdash		\vdash		Н	\vdash					
	44			-	 	\vdash		\vdash		Н					
	45	\vdash	_	-	\vdash	\vdash		\vdash	\vdash	H					
	46			_	\vdash	\vdash	-	\vdash	\vdash	Н					
	47						\vdash			\dashv					
	48					\vdash	П			\dashv					
	49							\vdash		Н					
	50	_	\neg	_	\vdash	\vdash	\vdash	\vdash	\vdash						

Cla	aim	Date												
				\Box	П		П							
<u></u>	Original				1									
Final	ij				1									
"	ŏ						ŀ							
		<u> </u>	⊢	⊢	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>				
_	51	_	L.	<u> </u>	L	_	_	_	┕	_				
L	52 53	_	L	<u> </u>			L	L	_	L.				
	53													
	54		Г			Ī								
	55		П	Γ				П	Г	П				
	56		Π	Г				Г	Г					
	57			T		_		Т	\vdash	_				
	58	\vdash	1	 	\vdash	\vdash	┢	\vdash	H	-				
	59	\vdash	_	-		┢	┢	-	-	┝				
_	60		-	\vdash	┢	⊢	-	\vdash	⊢	⊢				
	00	-	-	┝	_	-	-		 	<u> </u>				
J	61	<u> </u>	-	<u> </u>	<u> </u>	<u> </u>	 	ļ	 					
	62		ļ	<u> </u>		<u> </u>	<u> </u>	L	_					
	63		Ь.	oxdot		<u></u>	<u></u>	<u> </u>	_					
	64	L	ـــــــــــــــــــــــــــــــــــــــ	L	L	L	L	L		L				
	65													
	66					Г			_					
	67								Τ	Г				
	68					П				Т				
	69									\vdash				
	70						T	T	_					
	71 72 73								_	T				
	72						Т		┪					
	73		Т	I		-	\vdash	\vdash	\vdash	_				
	74	-	1	\vdash		_	_	\vdash	-	┢				
	74 75	┝	-	 		-	 	┢	┢	-				
	76	\vdash		 	_	_	H	_	\vdash	-				
	76 77	\vdash		_	_		-	\vdash	Н					
	78	\vdash	\vdash	_	 	-	_	_	-	-				
	79	\vdash	-	\vdash	┝		_	┝	-	\vdash				
—	80	\vdash	┢	-	-	-	-	-	-	-				
<u> </u>	81	<u> </u>	┢	⊢	-	┝		-	-	\vdash				
	92	\vdash	-	⊢		-	_	-	ļ	-				
-	82 83	_	⊢	⊢	\vdash	_	_	⊢		_				
-	03	-		├	\vdash	<u> </u>	├-	-	⊢	<u> </u>				
\vdash	84	\vdash	├	 	 	<u> </u>	├_	<u> </u>	<u> </u>	<u> </u>				
-	85	_	 	<u> </u>	\vdash	<u> </u>	_	—	 	<u> </u>				
\vdash	86	<u> </u>	<u> </u>	<u> </u>	L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L				
\vdash	87		<u> </u>	 	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>				
	88		_	ļ	<u> </u>	<u> </u>	L		<u> </u>	<u> </u>				
	89		L-	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ldash	L.				
Ш	90	_	<u> </u>	L	L.			L.	\Box	<u> </u>				
	91		<u> </u>	L_	Щ.		Ш	L	Ш					
\vdash	92				_	<u> </u>		_	<u> </u>					
	93		_	_		<u> </u>	\vdash	<u> </u>	<u> </u>	Щ				
	94	_	<u> </u>		_	-	<u> </u>	<u> </u>	 	Щ				
\vdash	95		\vdash	<u> </u>	_	_	ļ	Ь.,		Ь.				
\vdash	96		<u> </u>	Ь.,	Щ.		\Box		L-I	Щ				
\vdash	97		\vdash	<u> </u>	\square			<u> </u>	_	Ш				
\vdash	98		ļ	Щ	Щ		_			\Box				
-	99	_				_				\sqcup				
1	100													

\$\begin{align*}{\text{G}} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	Clai	m					Date	е		_]	Cla	im					ate	•					Cla	aim				C	ate				
1	_	ā	~											ä								T	٦										Т		
1	립	ji.	9,			l							nai	ij									- 1		la	Ë		İ						- 1	
1	피	Ę	2	1									ΙĒ	ij	Ш								- 1		ı∄∣	Ĕ									
102	_		_	_		<u> </u>		┖	<u> </u>						Ш								_												
3	_		_			L	丄	_	ļ	Ш				51	Ш							\Box							-						
4 1 1 104 105 6 7 1 106 107 106 7 7 1 107 107 107 107 107 107 108 109 100 100 107 107 107 108 109 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 <td< td=""><td>_</td><td></td><td>1</td><td></td><td></td><td></td><td></td><td><u> </u></td><td></td><td></td><td></td><td> </td><td></td><td></td><td>Ш</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	_		1					<u> </u>							Ш																				
S	_		_		_		L	_	_	Ш				53	Ш							_	_												
6			_	_		ļ.,	_	_	<u> </u>	Ш					Ш							_	_			104			_						
T	_		_	_	ldash	_	┡	<u> </u>	<u> </u>				L	55	Ш					_	\Box	4	_								_		\Box		
8 /	_		_	_	_	_	_	<u> </u>	<u> </u>						Ш				_		\Box	\perp				106							\Box		
9	4					_	ļ	 	<u> </u>						\sqcup			_	_			_						_	_				_		_
10	_		_			<u> </u>	╙	_	<u> </u>	Ш				58	Ш	_						_	_					_			_				\Box
11	-		_		_	_	╙	┞	L			ŀ				_		Щ	_			_	_			109	_	\dashv			_		_		_
12	-		-		<u></u>	_	├	 	_	\sqcup		ŀ		60					_			_					_	_			_		_	_	
13			-			<u> </u>	<u> </u>	<u> </u>	<u> </u>					61	\sqcup	_			_			_	_				_	_	_		_	_		_	
14	\dashv			_	-	<u> </u>		⊢	_	Н			igsquare	62				Ш	_			_	_				_	\perp	_				\Box		
15			_	_	\vdash	<u> </u>	 	 		\vdash					Щ		_	\square	\dashv	_		\dashv	_			113	_	_	_	ļ	_		_		
16	\dashv				<u> </u>	<u> </u>	-	-	 	\vdash			 	64	$\vdash \vdash$	\vdash	_	\vdash		_		_				114	_	_	_	_	_		_		\Box
17	-				-	_	┝	-	<u> </u>	Ы			<u> </u>			_			_			_	_			115	_	_		_	_	_	_	\Box	_
18				_	_	<u> </u>	┞	<u> </u>	_		_			66		_					-	-	_			116	4	4	_		_	_	_	_	_
19			$\overline{}$		_	_	<u> </u>	<u> </u>	_		_			67		_			_			-	_				4	_		_	_		_	_	_
120	-		_			-	⊢	├ —	-	Н	_						_		_			_	\dashv			118	_	4	_		_	_	_	_	_
121	-					<u> </u>	▙	⊢	 -	\vdash	_			69	Н	_	_		-		\dashv		_				_	_	4	_	_		_	\dashv	_
72					_		┢	H	<u> </u>			ŀ			\vdash	-	_				_		_			120	_	4	_		_		_		
23 n 123 124 124 124 125 126 125 125 126 127 126 127 127 128 127 128 127 128 127 128 129 130 130 130 130 130 130 130 131 131 131 131 131 132 133 133 133 133 133 133 133 133 133 133 134 134 134 134 134 134 134 134 134 134 134 134 134 134 135 135 136 137 137 138 139 139 139 139 139 139 139 140 141 141 142 142 143 144 144 144 144 145 145 146 147 147 148 149 149 149 149 149 149 149 149 149 149 149 149 149 149 149 149 149 149<					_	_	⊢	Н	-	-						-	-				_	-	_			121	_	_	_	_	_	_	_		
24 n 124 n 25 n 75 n 26 n 76 n 27 n 126 n 28 n 77 n 28 n 78 n 29 n 128 n 30 n 80 n 31 n 81 n 32 n 83 n 33 n 84 n 34 n 84 n 35 n 85 n 36 n 85 n 37 n 88 n 38 n 84 n 37 n 88 n 38 n 84 n 39 n 85 n 36 n 86 n 37 n 88 n 38 n 88 n 39 n 133 n 34 n 84 n 40 n 90 n 41 n 90 n 44 n 90 n 44 n 94 n 45 n 96 n 46 n 96 n 47 n 97 n 48 n 98 n 49 n 99 n 144 n 145 n 145 n 146 n 146 n 147 n 148 n 149 n				_	_	_	 	-	<u> </u>	Н				72	Н	_	-	_			\dashv	4				122	_	_	_	_	_	\dashv	_	_	_
75						<u> </u>	-	-	⊢	Н			\vdash				\dashv				\dashv					123	-	-	_	4	_	_	_	_	_
26 n 76 27 n 126 28 n 77 28 n 78 29 n 129 30 n 80 31 n 81 32 strict 83 33 strict 84 35 strict 85 36 strict 86 37 strict 88 38 strict 130 37 strict 86 38 strict 134 37 strict 88 38 strict 136 37 strict 88 38 strict 136 37 strict 137 88 strict 137 88 strict 138 139 strict 139 140 strict 140 141 strict 142 143 strict 143 144 strict 144 145 strict 146 147 strict 147 148 strict 149						⊢	├	-	⊢	Н	_		<u> </u>		\vdash		\dashv					-				124	\dashv	4	_	_	_	_	_	_	_
27 n 127 28 n 78 29 n 128 30 n 80 31 n 81 32 state of the control of the contr						 	 		-	-			\vdash	70	\vdash	-	-					\dashv				125	-	4		-		_	_	_	_
28 n 78 29 n 128 30 n 80 31 n 81 32 131 33 83 34 84 35 85 36 86 37 88 39 134 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 98 48 99 148 99 148 99					_	⊢	┝	\vdash	-				\vdash	70	\vdash	\dashv					-	-	_			126	_	_	_	4	_	_	\dashv		
29 n 79 30 n 80 31 n 81 32 s 82 33 s 132 34 s 132 35 s 84 s 36 s 135 s 36 s 136 s 37 s 88 s 39 s 88 s 39 s 139 s 40 s 90 s 41 s 91 s 42 s 92 s 43 s 94 s 44 s 94 s 45 s 95 s 46 s 96 s 47 s 98 s 48 s 99 s						-	├	⊢	H	\vdash	_				Н	\dashv		_	-	_	_					127	_	_		_	_	_	_		_
30						-	<u> </u>	\vdash	⊢	$\vdash \vdash$				78	\vdash				_	_	_	-	_{			128	_	-		_	_	_	_	_	_
31 n 81 131 132 132 132 133 133 133 133 133 133 134 134 135 135 135 135 136 135 136 137 137 137 137 137 137 137 137 137 137 138 138 138 138 139 139 140 140 141 141 141 141 141 141 142 142 142 143 144 144 144 145 146 145 146 145 146 147 148 148 148 148 149 <td></td> <td></td> <td></td> <td></td> <td></td> <td> </td> <td>⊢</td> <td>H</td> <td>-</td> <td> - </td> <td></td> <td></td> <td></td> <td></td> <td>Н</td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>-</td> <td>_</td> <td>-</td> <td></td> <td></td> <td>129</td> <td>_</td> <td>-</td> <td>-</td> <td>_</td> <td>. </td> <td>_</td> <td>_</td> <td> </td> <td>_</td>						 	⊢	H	-	-					Н					_	-	_	-			129	_	-	-	_	.	_	_		_
32 82 132 133 33 133 133 134 35 86 135 135 36 86 136 137 38 87 137 137 38 88 138 138 39 90 140 141 41 91 141 142 42 92 142 142 43 94 144 144 45 96 146 147 48 98 148 148 49 99 149 149					Н	-	-	-		Н	\dashv		-		H	_			\dashv	_		-	4				_	\perp	_	_	_		_		_
33 34 35 34 35 36 35 36 37 38 37 38 39 <td< td=""><td>\dashv</td><td>31</td><td>n</td><td></td><td>-</td><td>-</td><td>H</td><td>├</td><td>⊢</td><td>$\vdash\vdash$</td><td>-</td><td></td><td></td><td></td><td>Н</td><td></td><td>-</td><td></td><td></td><td>_</td><td>_</td><td>-</td><td></td><td></td><td></td><td>131</td><td>_</td><td>_</td><td>_</td><td> </td><td></td><td>4</td><td>\dashv</td><td>_</td><td>_</td></td<>	\dashv	31	n		-	-	H	├	⊢	$\vdash\vdash$	-				Н		-			_	_	-				131	_	_	_			4	\dashv	_	_
34 35 36 35 36 37 38 37 38 37 38 39 <td< td=""><td></td><td></td><td>-</td><td></td><td>-</td><td>-</td><td>\vdash</td><td></td><td>H</td><td>\vdash</td><td>\dashv</td><td></td><td></td><td></td><td>Н</td><td>-</td><td></td><td>\dashv</td><td>-</td><td></td><td>_</td><td>_</td><td></td><td></td><td></td><td>132</td><td>-</td><td>_ -</td><td>_ </td><td>_</td><td>_</td><td>_ </td><td>_</td><td>_</td><td>_</td></td<>			-		-	-	\vdash		H	\vdash	\dashv				Н	-		\dashv	-		_	_				132	-	_ -	_	_	_	_	_	_	_
35 36 37 38 37 38 39 38 39 <td< td=""><td></td><td></td><td>_</td><td>_</td><td>Н</td><td><u> </u></td><td></td><td>⊢</td><td>_</td><td>\vdash</td><td>\dashv</td><td></td><td>-</td><td></td><td>\vdash</td><td></td><td></td><td></td><td></td><td>_</td><td></td><td>-</td><td></td><td></td><td></td><td></td><td>-</td><td>\dashv</td><td>_</td><td></td><td></td><td></td><td></td><td>_</td><td>_</td></td<>			_	_	Н	<u> </u>		⊢	_	\vdash	\dashv		-		\vdash					_		-					-	\dashv	_					_	_
36 37 38 37 38 38 39 38 39 38 39 <td< td=""><td></td><td></td><td></td><td>_</td><td>-</td><td></td><td>-</td><td>-</td><td>⊢</td><td>Н</td><td>-</td><td></td><td></td><td></td><td>Н</td><td></td><td></td><td></td><td></td><td>_</td><td>\dashv</td><td>_</td><td></td><td></td><td></td><td>134</td><td>_</td><td>-</td><td></td><td>_ </td><td>_</td><td>_</td><td>\dashv</td><td>_</td><td>_</td></td<>				_	-		-	-	⊢	Н	-				Н					_	\dashv	_				134	_	-		_	_	_	\dashv	_	_
37 38 137 138 38 39 88 138 139 40 90 140 141 141 141 42 91 142 142 143 143 143 144 144 144 144 144 145 145 146 147 147 148 148 149			\dashv	_	-	⊢	⊢	├-	-	H	\dashv		-		\vdash			\dashv	\dashv		-	\dashv				135	-	-	-	_	_	-	\dashv	-	
38 39 88 138 139 40 90 140 139 140 41 91 141 141 141 141 42 92 142 142 143 143 143 144 144 144 144 144 145 145 146 147 147 148 148 149				_		_	┝	├	\vdash	Н	\dashv		\vdash		Н		\dashv	-	-		\dashv	-				136	4	4	4	\dashv	\dashv		\dashv	_	
39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149			-	_	Н		-	\vdash	-	Н	\dashv		-	0/	\vdash	\dashv	\dashv		-		\dashv	\dashv	\dashv			137	4			\dashv	-	\dashv	\dashv		_
40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149	+	30		-	Н		-	\vdash	-	\vdash	ᅱ				Н						-	\dashv	\dashv			138	-	+	\dashv	-		-	-	-	_
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			-	-	-		-	Н	-	\vdash	\dashv			09	H		\dashv	\dashv			-	\dashv					-	_	-	-	-	\dashv	\dashv	-	4
42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149		$\overline{}$	\dashv		\dashv	\vdash	\vdash		\vdash	\vdash			\vdash		╟┤				\dashv	-	\dashv	-	\dashv					\dashv	-	-	_	\dashv	\dashv	_	4
43 93 44 94 45 95 46 96 47 97 48 98 49 99			\vdash	-	\vdash	-	\vdash	Н		\vdash			\vdash		$\vdash \vdash$			\dashv	-	-	\dashv	4	\dashv			147	-	-	4	_		\dashv	_	-	\dashv
44 94 45 95 46 96 47 97 48 98 49 99	+	42	-	\dashv		<u> </u>	-	\vdash	\vdash	\vdash			\vdash		┝┷┤	\dashv	\dashv		-	-		-	\dashv			142	\dashv		4	_	4				\dashv
45 95 46 96 47 97 48 98 49 148 49 99			\dashv	-	\vdash	-	\vdash	\vdash	\vdash	\vdash	\dashv				-		\dashv	\dashv	\dashv	\dashv	-	-						-	4	\dashv	\dashv	_	-+		
46 96 47 97 48 98 49 148	+	45	\dashv	\dashv		-	\vdash	Н	\vdash	$\vdash\vdash$	\dashv				Н			\dashv	\dashv	_			-			144		+	4	_	\dashv			4	\dashv
47 97 147 48 98 148 49 149 149			-			-	\vdash	$\vdash\vdash$	$\vdash\vdash$	\vdash	\dashv		\vdash		\vdash	\dashv	\dashv	-	-+			-	\dashv			145	-	-	_	4				_	_
48 98 49 148 149 149	+	47		\dashv	-	-	Н	Н	Н	$\vdash \vdash$	\dashv				\vdash	-		-		\dashv			\dashv	-		146	\dashv	-	4	_	4		\dashv		_
49 99 149			\dashv	\dashv		H	Н	Н	Н	\dashv					$\vdash \vdash$	-		\dashv	\dashv	-	-+	-	\dashv				\dashv		4			_	_	_	\dashv
	+	40		-			\vdash	$\vdash\vdash$	\vdash	\vdash	ᅱ	I			\vdash		-+	-	\dashv	\dashv	-+	-+	\dashv			148	\dashv		4	4		4	\dashv	4	_
1991 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	+	50		\dashv		-	\vdash	\vdash	\vdash	\dashv	\dashv	- 1		100	\dashv		-	\dashv		-		-+	\dashv	}			\dashv	-	4	_		_	4	4	_
		<u> </u>					ш	ш	<u></u> 1			١		100				1						l		100							\bot		